

MATH 101 – Beginning Algebra (#56830)
Course ID: perez90453
Spring 2011

Instructor: Mr. Conrad Perez

Class Time: Wed. Jan. 12; Mon. Feb. 14; Mon. Mar. 28; Thur. May 12; Tue. May 17
6:00 PM- 8:00PM

Classroom: CCI-206 & TBA

Office: FEM-1H

Office Hours: MTTh: 11:00 AM – 12:00 PM; or by appointment

Phone: 638-3641 ext. 3255

E-Mail: conrad.perez@reedleycollege.edu

Textbook (Optional): Elementary and Intermediate Algebra (Second Edition) by Woodbury

Web Access (Required): Course Compass access code must be purchased

Computer Requirements:

	Operating Systems	Browsers*
PC	Windows XP	Firefox 2.0 Internet Explorer, Version 6.0 Internet Explorer, Version 7.0 Netscape Navigator, Version 7.2
	Windows Vista	Firefox 2.0 Internet Explorer, Version 7.0
Mac	Macintosh OS 10.4	Firefox 2.0 Safari 2.0 Netscape Navigator, Version 7.2
	Macintosh OS 10.5	Safari 3.1

- Internet Connection: Cable/DSL, T1 or other high-speed connection. A dial-up connection will not work for this course.
- Adobe Acrobat Reader

Important Dates: Drop Deadline- Fri. March 11, 2011.

Days Off- Mon. Jan. 17; Fri. Feb.18; Mon. Feb. 21; Mon.-Fri. April 18 - 22.

Final Exam- Tue. May 17, 2011 from 6:00 PM to 8:00 PM

Course Prerequisites: C or better grade in Math 101 or Math 257 or equivalent.

Course Overview: The course will cover all or parts of chapters 1-7. The course objective is to obtain a solid understanding of the following algebraic concepts and problems:

- A. recognize the real number system, its subsets and how to perform operations on numbers from these subsets.
- B. simplify algebraic expressions and solve linear equations and inequalities
- C. graph linear equations in two variables and solve systems of linear equations.
- D. simplify expressions using the properties of exponents and perform operations with polynomials.
- E. factor algebraic expressions and solve equations of degree greater than one.
- F. perform arithmetic operations on rational expressions and solve equations containing rational expressions.

Attendance: N/A

Behavior: A student may be suspended from the class if he or she engages in a classroom behavior that interferes with the learning environment. Such behavior includes, but is not limited to, disruptive conversations with fellow students, regular tardiness, sleeping, and leaving the classroom during class time. Students are expected to turn off all pagers, cell phones, and other electronic devices during class time.

Homework: Homework assignments are completed online and the assignments can be found at the Course Compass website (<http://www.coursecompass.com>). You may work ahead if you like; all homework for the entire course is now available to the student. **It is important to stay current to be successful in the course!** The program is set up so that you must complete **all** the homework of a chapter with at least 70% success to be able to take the chapter exam. **Do not expect to take the exam and then complete the homework.** Each assignment has a due date and the assignment will be unavailable to the student after the due date. **No late homework will be accepted.** Each online homework will be worth 10 points.

*Note: When working on the homework, you do not have to complete an entire assignment during one session. If you need to stop while in the middle of an assignment, simply click the **Save** icon and the program will save your work. You can then come back to the assignment and continue from where you left off.*

Online Tests: There will be seven online tests given, one for each chapter of material covered in the course. The online tests are also currently available to the student. Each online test will be worth 20 points.

Note: The computer will not allow you to take the online tests unless you have completed all the homework with at least 70% success. Once you begin the online test you will have 90 minutes to complete it. After the 90 minutes have expired the online test will no longer be available to you. It is not possible to stop the exam and return to it later!

In-class tests: There will be four in-class tests which will be given at the Reedley College campus in CCI-206(& TBA) at the above dates from 6:00 PM – 8:00 PM. Students will need to present a valid picture I.D. in order to take the test. Three in-class tests will be worth 300 points, will cover two or three chapters, and will require all work to be shown for each problem in order to receive full credit. There will be one final worth 600 points. Two hours will be allowed to take each in-class test. No make-up tests will be given for the in-class tests unless prior arrangements have been made before the in-class test.

Grading: The course grade is based upon the points earned from the homework, online tests, extra credit, and in-class tests. At any time during the course, the grade of a student is determined as follows:

$$\frac{\text{Points Earned}}{\text{Total Points Possible}} \times 100 = \text{grade of the student}$$

The grade will be based upon the following percentages (**NO ROUNDING**):

90-100% A 80-89% B 70-79% C 65-69% D 0-64% F

Note: If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact me as soon as possible.